

D A T A S H E E T

1. TITLE OF THE INVENTION

LOGICAL OPERATION ELEMENT EMPLOYING A FIELD EMISSION
TYPE MICROFABRICATED ELECTRON EMITTER AND LOGICAL
OPERATION CIRCUIT

2. APPLICANT(S)/ASSIGNEE(S)

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4. TYPE OF APPLICATION

National Phase of PCT/JP2004/002840 under PCT Article 22 (1)
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5. PRIORITY TO BE CLAIMED:

Japanese Patent Application No. 2003-061993, filed March 7, 2003

6. TO BE FILED:

as soon as possible (by September 7, 2005)
(for entry into national phase)

7. CLAIMING SMALL ENTITY STATUS FOR PURPOSE OF PAYING
REDUCED FEES:

() YES (X) NO

The entire right, title and interest relating to this application have been assigned from the inventors to SUMITOMO ELECTRIC INDUSTRIES, LTD., on February 8, 2005 under Agreement between assignee and inventors.